

**SITUATION REPORT NO. 10**  
**INCIDENT NO. 2002-009**  
**DATE: July 19, 2002      TIME: 4:30 p.m.**

TO: Governor John Hoeven  
State Capitol  
Bismarck, ND 58505

1. NATURE OF DISASTER: Severe Summer Storms, Flooding - Severe thunderstorms have produced heavy rain, gusty winds, hail and flooding.
2. DEATHS AND INJURIES: As documented previously, two injuries have been reported to the State Emergency Operations Center (EOC).
3. DAMAGES: The National Weather Service (NWS) indicated the Red River at East Grand Forks and Oslo will drop below flood stage on July 20. On July 21, levels at Drayton are expected to drop below flood stage. At Pembina, levels are below flood stage.

Emergency management officials from Stutsman County reported the actual cost to replace the three DC transmission towers destroyed by storm activity on June 28 was \$250,000 instead of the original estimate of \$100,000.

Walsh County Emergency Management officials reported recent storm damage to county and township roads between \$5,000 and \$10,000. Dike improvements cost a total of \$28,000.

Grand Forks County Emergency Management personnel reported initial assessment of damages resulting from the July 9 -10 storms. Approximately \$60,000 to \$80,000 in county and township road damage occurred. The Grand Forks County Resource District incurred approximately \$500,000 in damages.

According to Traill County officials, the city of Buxton sustained street and lift station damage estimated at \$15,000. In Portland, lift stations incurred approximately \$5,000 in damages. Damages to public facilities, roads, and other infrastructure in Hillsboro were estimated at \$24,000. Lift station damage in Reynolds totaled approximately \$10,000.

LaMoure County officials estimate storms occurring on July 9 -10 damaged between 40 and 60 buildings causing an estimated loss of \$600,000. Road damage reached \$5,000. Crop loss totaled approximately \$6,000,000 to \$8,000,000.

On July 17, Cass County officials indicated high winds, heavy rain, and hail occurred in the Tower City area. Approximately 100 broken and uprooted trees blocked streets in Tower City. The Presbyterian Church sustained substantial structural damage caused by a falling tree. High winds blew a grain bin from its foundation moving it approximately 50 yards. The bin struck trees, a fence line, and finally a garage, which did sustain significant damage. Several vehicles were damaged by

golf ball to larger size hail. Several power poles and lines were damaged causing and an electrical power failure from 11:30 a.m. until 3:30 p.m. Sewer lift stations did not function during that four-hour period. Several homeowners had to pump water from their basements.

On July 19, Devils Lake measured 1,447.46 feet, and Stump Lake was at 1,413.56 feet.

4. RESOURCES:

LOCAL: No change from previous reports.

STATE: No change from previous reports.

FEDERAL: No change from previous reports.

5. VOLUNTEER ACTIONS: Local residents assisted with clean-up activities in Tower City.

6. MAJOR ACTIONS: North Dakota Governor John Hoeven, on July 19, issued a state disaster declaration due to flooding caused by severe thunderstorms, and excessive rainfall as well as impact from hail and tornadoes. Governor Hoeven requested the Federal Emergency Management Agency (FEMA) to assist state, local, and tribal officials in conducting a Preliminary Damage Assessment (PDA) for Public Assistance in the counties of Grand Forks, Pembina, Traill, Walsh, Stutsman and the Three Affiliated Indian Tribes Indian Reservation.

Walsh County officials indicated rural dike improvements along the Red River were completed July 13. Landowners along the Red River in northern Walsh County have been using culvert gates to control backup.

On July 17, the Grand Forks County Commission issued an emergency declaration due to damages caused from overland flooding.

7. ASSISTANCE NEEDED: Governor Hoeven has requested FEMA Region VIII assistance to state, local and tribal officials in conducting a Preliminary Damage Assessment to determine potential eligibility for response and recovery due to recent storm induced flooding.

8. OUTSIDE HELP ON SCENE: Utility crews completed most of the necessary electrical repair in Tower City, while volunteers assisted city officials with emergency clean-up of streets.

9. OTHER: Appropriate state, local and private entity emergency operations plans and procedures have been implemented.

Situation Reports published by North Dakota Emergency Management are posted on the Division's Internet home page. The address is <http://www.state.nd.us/dem>.

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Douglas C. Friez, State Director